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Zappala

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(54) **PREEMPTIVE ANALGESIC AGENT AND METHODS OF USE**

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(*) **Notice:** Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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(58) **Field of Search** 514/330, 626

(56) **References Cited**

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(57) **ABSTRACT**

A pharmacological agent for use as preemptive analgesia, comprising, 1% lidocaine HCL and 0.25% bupivacaine HCL in a ratio sufficient to provide analgesic effect quickly and for an extended period of time, preferably equal to or less than 10:1.

16 Claims, No Drawings